

The Mystery of the Missing Lance St. George's Day Maths Mystery Game

**Clue 5: Equivalent Percentages**

In each row, match the percentage that is equivalent to the first fraction.

The column with the most correct answers will tell you the age of the guest who finds the lance.

$\frac{1}{2}$	50%	10%	20%	12%
$\frac{2}{5}$	20%	50%	25%	40%
$\frac{7}{20}$ <small><math>\times 100^5</math></small>	7%	35%	28%	70%
$\frac{4}{25}$ <small><math>\times 100^4</math></small>	25%	40%	16%	4%
$\frac{4}{5}$ <small><math>\times 100^{20}</math></small>	4%	40%	80%	75%
$\frac{7}{50}$ <small><math>\times 100</math></small>	7%	5%	10%	14%
$\frac{34}{40}$ <small><math>\times 100^{17}</math></small>	68%	85%	70%	34%
$\frac{3}{5}$ <small><math>\times 100^{20}</math></small>	60%	30%	50%	55%
$\frac{36}{75}$ <small><math>\times 100^{12}</math></small>	48%	36%	40%	50%
	22-28	29-35	36-42	43-50

$\frac{17}{35}$   
17  
x 35  
- 105  
- 105  
- 105

Clue: The guest who finds the lance is aged 22-28.

The guest who is responsible for finding the lance is: \_\_\_\_\_.